
BLOCK PLAN (G.F)
AREA CALCULATION (G.F.)
OVER ALL DIMENSION
8.200 X 12.450 = 102.090
DEDUCTION
A - 3.300 X 0.600 = 1.980
B - 2.815 X 2.050 = 5.770
C - 0.600 X 4.750 = 2.850
D - 0.600 X 2.515 = 1.509
E - 0.600 X 5.145 = 3.087
F - 0.600 X 0.600 = 0.360
TOTAL DEDUCTION = 15.556 SQM
NET B/U AREA
102.090 - 15.556 = 86.534 SQM
BLOCK PLAN (F.F)
AREA CALCULATION (F.F.)
OVER ALL DIMENSION
8.200 X 12.450 = 102.090
DEDUCTION
A - 1.800 X 0.600 = 1.080
B - 2.815 X 2.050 = 5.770
C - 0.600 X 4.750 = 2.850
D - 0.600 X 1.200 = 0.720
E - 0.600 X 5.145 = 3.087
F - 0.600 X 0.600 = 0.360
TOTAL DEDUCTION = 13.867 SQM
NET B/U AREA
102.090 - 13.867 = 88.223 SQM
B/U AREA (TYPE A)
GROUND FLOOR = 86.534 SQM
FIRST FLOOR = 88.223 SQM
B/U AREA ONE BLOCK= 174.757 SQM
TOTAL B/U AREA (TYPE A)
174.757 X 2 = 349.514 SQM
TYPE A
TYPE B
BLOCK PLAN (G F)
(SCALE 1:200)
AREA CALCULATION (G.F.)
OVER ALL DIMENSION
6.825 X 9.600 = 65.520
DEDUCTION
A - 2.100 X 3.000 = 6.300
B - 0.450 X 1.500 = 0.675
C - 0.450 X 2.850 = 1.282
D - 3.305 X 0.600 = 1.983
TOTAL DEDUCTION = 10.240 SQM
NET B/U AREA
65.520 - 10.240 = 55.280 SQM
BLOCK PLAN (F F)
(SCALE 1:200)
AREA CALCULATION (F.F.)
OVER ALL DIMENSION
6.825 X 9.600 = 65.520
DEDUCTION
A - 2.100 X 0.600 = 1.260
B - 1.275 X 0.600 = 0.765
C - 0.900 X 3.800 = 2.700
D - 0.450 X 1.500 = 0.675
E - 4.450 X 2.250 = 10.012
TOTAL DEDUCTION = 15.412 SQM
NET B/U AREA
65.520 - 15.412 = 50.108 SQM
B/U AREA (TYPE B)
GROUND FLOOR = 55.280 SQM
FIRST FLOOR = 50.108 SQM
B/U AREA ONE BLOCK=105.388 SQM
TOTAL B/U AREA (TYPE B)
105.388 X 4 = 421.552 SQM
BLOCK PLAN ROW HOUSE (G F)
(SCALE 1:200)
ROW HOUSE
AREA CALCULATION (G.F.)
OVER ALL DIMENSION
34.500 X 9.600 = 331.200
DEDUCTION
A - 2.575 X 2.750 X 2 = 14.162
B - 5.000 X 2.750 X 2 = 27.500
C - 2.575 X 0.600 X 2 = 3.060
D - 5.000 X 0.600 X 2 = 6.000
TOTAL DEDUCTION = 50.752 SQM
NET B/U AREA
331.200 - 50.752 = 280.448 SQM
BLOCK PLAN ROW HOUSE (F F)
(SCALE 1:200)
ROW HOUSE
AREA CALCULATION (F.F.)
OVER ALL DIMENSION
34.500 X 9.600 = 331.200
DEDUCTION
A - 2.575 X 5.320 X 2 = 27.398
B - 5.000 X 5.320 X 2 = 53.200
C - 2.575 X 0.600 X 2 = 3.090
D - 5.000 X 0.600 X 2 = 6.000
TOTAL DEDUCTION = 89.688 SQM
NET B/U AREA
331.200 - 89.688 = 241.512 SQM
APARTMENT BUILDING TYPE A
AREA CALCULATION (G.F.)
ADDITION
A - 3.265 X 6.035 X 1 = 19.806
B - 3.360 X 4.863 X 1 = 15.867
C - 2.955 X 4.189 X 1 = 12.399
D - 3.230 X 5.060 X 1 = 16.343
E - 2.890 X 3.476 X 1 = 10.045
F - 3.230 X 4.342 X 1 = 14.024
G - 3.000 X 4.850 X 1 = 13.950
H - 3.265 X 5.548 X 1 = 18.114
I - 2.700 X 3.806 X 1 = 10.276
J - 3.250 X 4.650 X 1 = 15.112
K - 3.150 X 4.660 X 1 = 14.647
L - 2.550 X 2.585 X 1 = 6.540
TOTAL ADDITION =168.786 SQM
BLOCK PLAN APARTMENT BUILDING TYPE A (G.F) COMPLETED
(SCALE 1:200)
APARTMENT BUILDING TYPE C
AREA CALCULATION
(I, II, III, IV, FLOOR)
OVER ALL DIMENSION
32.070 X 13.000 = 416.910
DEDUCTION
A - 3.000 X 3.000 X 4 = 36.000
B - 1.050 X 2.935 X 2 = 6.163
C - 2.260 X 1.735 X 1 = 3.921
D - 6.305 X 0.890 / 2 = 2.254
TOTAL DEDUCTION = 48.338 SQM
NET B/U AREA
416.910 - 48.338 = 368.572 SQM
368.572 X 4 = 1474.288 SQM
BLOCK PLAN APARTMENT BUILDING TYPE C (I, II, III, IV)
(SCALE 1:200)
APARTMENT BUILDING TYPE C
AREA CALCULATION
(GROUND FLOOR)
OVER ALL DIMENSION
31.047 X 4.400 = 136.606
DEDUCTION
A - 1.850 X 1.585 X 2 = 5.865
B - 2.260 X 1.735 X 1 = 3.921
C - 4.400 X 0.705 / 2 = 1.549
TOTAL DEDUCTION = 11.335 SQM
NET B/U AREA
136.606 - 11.335 = 125.271 SQM
BLOCK PLAN APARTMENT BUILDING TYPE C (G. F.)
(SCALE 1:200)
APARTMENT BUILDING TYPE A
AREA CALCULATION
(I,II FLOOR)
OVER ALL DIMENSION
49.450 X 42.900 =2121.405
STAIRCASE = 6.240
TOTAL = 2127.645
DEDUCTION
A - 6.080 X 6.000 X 2 = 72.960
B - 3.000 X 3.000 X 9 = 81.000
C - 2.100 X 1.885 X 1 = 3.958
D - 1.450 X 3.285 X 1 = 4.734
E - 2.900 X 2.315 X 1 = 6.019
F - 2.400 X 2.100 X 3 = 15.120
G - 3.050 X 12.06 X 1 = 36.844
H - 7.375 X 10.66 X 1 = 78.654
I - 6.590 X 9.130 X 1 = 60.166
J - 5.005 X 6.690 X 1 = 20.729
K - 4.600 X 6.017 X 1 = 27.678
L - 1.250 X 0.430 X 1 = 0.537
M - 4.635 X 4.300 X 1 = 19.930
N - 3.115 X 3.115 X 1 = 9.703
O - 3.150 X 2.400 X 1 = 7.560
P - 2.815 X 1.500 X 1 = 4.222
Q - 4.685 X 3.050 X 1 = 14.289
R - 4.235 X 2.100 X 1 = 8.893
S - 1.770 X 3.230 X 1 = 5.717
T - 2.970 X 4.635 X 1 = 13.765
U - 2.165 X 1.520 X 1 = 3.290
V - 4.515 X 1.000 X 2 = 9.030
W-0.950 X 2.250 X 4 = 8.550
X - 1.400 X 1.500 X 4 = 8.400
Y - 2.515 X 2.080 X 4 = 20.924
Z - 4.515 X 3.000 X 2 = 27.060
1 - 1.400 X 1.915 X 2 = 5.362
2 - 3.115 X 0.515 X 2 = 3.208
3 - 6.080 X 0.515 X 2 = 6.262
4 - 6.000 X 4.800 X 2 = 57.600
TOTAL DEDUCTION =642.194 SQM
NET B/U AREA
2127.645 - 642.194 =1485.451 SQM
1485.451 X 2 =2970.902 SQM
BLOCK PLAN APARTMENT BUILDING TYPE A (I, II FLOOR)
(SCALE 1:200)
BLOCK PLAN APARTMENT BUILDING TYPE A (III,IV,V,VI,VII & IX,X,XI,XII)
(SCALE 1:200)
APARTMENT BUILDING TYPE A
AREA CALCULATION
(III,IV,V,VI,VII,IX,X,XI FLOOR)
OVER ALL DIMENSION
49.450 X 18.785 =929.412
STAIRCASE = 6.240
TOTAL = 935.652
DEDUCTION
A - 6.080 X 6.000 X 2 = 60.800
B - 3.000 X 3.000 X 3 = 27.000
C - 2.100 X 2.035 X 1 = 4.273
D - 1.450 X 3.265 X 1 = 4.734
E - 2.600 X 2.315 X 1 = 6.019
F - 3.350 X 3.685 X 1 = 12.277
G - 3.050 X 12.06 X 1 = 36.844
H - 7.375 X 10.66 X 1 = 78.654
I - 6.590 X 9.130 X 1 = 60.166
J - 5.005 X 12.39 X 1 = 37.618
K - 4.600 X 6.017 X 1 = 27.678
L - 1.250 X 0.430 X 1 = 0.537
M - 4.635 X 4.300 X 1 = 19.930
N - 3.115 X 3.115 X 1 = 9.703
O - 3.150 X 2.400 X 1 = 7.560
P - 2.815 X 1.500 X 1 = 4.222
Q - 4.685 X 3.050 X 1 = 14.289
R - 4.235 X 2.100 X 1 = 8.893
S - 1.770 X 3.230 X 1 = 5.717
T - 2.970 X 4.635 X 1 = 13.765
U - 2.165 X 1.520 X 1 = 3.290
TOTAL DEDUCTION = 414.803 SQM
NET B/U AREA
935.652 - 414.803 = 520.849 SQM
520.849 X 9 = 4687.641 SQM
BLOCK PLAN APARTMENT BUILDING TYPE A (VIII)
(SCALE 1:200)
APARTMENT BUILDING TYPE A
AREA CALCULATION (VIII FLOOR)
OVER ALL DIMENSION
49.450 X 18.785 =929.412
STAIRCASE = 6.240
TOTAL = 935.652
DEDUCTION
A - 6.080 X 6.000 X 2 = 60.800
B - 3.000 X 3.000 X 3 = 27.000
C - 2.100 X 2.035 X 1 = 4.273
D - 1.450 X 3.265 X 1 = 4.734
E - 2.600 X 2.315 X 1 = 6.019
F - 3.350 X 3.685 X 1 = 12.277
G - 3.050 X 12.06 X 1 = 36.844
H - 7.375 X 10.66 X 1 = 78.654
I - 6.590 X 9.130 X 1 = 60.166
J - 5.005 X 12.39 X 1 = 37.618
K - 4.600 X 6.017 X 1 = 27.678
L - 1.250 X 0.430 X 1 = 0.537
M - 4.635 X 4.300 X 1 = 19.930
N - 3.115 X 3.115 X 1 = 9.703
O - 3.150 X 2.400 X 1 = 7.560
P - 2.815 X 1.500 X 1 = 4.222
Q - 4.685 X 3.050 X 1 = 14.289
R - 4.235 X 2.100 X 1 = 8.893
S - 1.770 X 3.230 X 1 = 5.717
T - 2.970 X 4.635 X 1 = 13.765
U - 2.165 X 3.020 X 1 = 6.538
TOTAL DEDUCTION = 447.217 SQM
NET B/U AREA
935.652 - 447.217 = 488.435 SQM
BLOCK PLAN APARTMENT BUILDING TYPE B (FIRST FLOOR)
(SCALE 1:200)
APARTMENT BUILDING TYPE B
AREA CALCULATION (F.F.)
OVER ALL DIMENSION
53.250 X 21.150 = 1126.237
ADDITION
A - 2.630 X 2.145 X 3 = 16.924
B - 6.150 X 4.000 X 2 = 49.200
C - 3.190 X 4.000 X 2 = 25.200
D - 2.000 X 4.650 X 3 = 27.900
E - 0.600 X 5.365 X 3 = 9.657
F - 0.600 X 1.615 X 4 = 3.876
G - 0.600 X 1.500 X 3 = 2.700
H - 3.450 X 0.615 X 3 = 6.365
I - 2.400 X 1.200 X 6 = 17.280
J - 6.790 X 0.815 X 4 = 16.605
K - 2.850 X 0.615 X 1 = 1.752
L - 1.200 X 5.365 X 1 = 6.438
L - 0.300 X 3.210 X 1 = 0.963
TOTAL ADDITION =184.860 SQM
NET B/U AREA
1126.237 - 184.860 = 941.377 SQM
BLOCK PLAN APARTMENT BUILDING TYPE D (I, II, III, IV, V)
(SCALE 1:200)
APARTMENT BUILDING TYPE D
AREA CALCULATION
(I, II, III, IV, V FLOOR)
OVER ALL DIMENSION
49.600 X 8.850 =477.600
DEDUCTION
A - 3.470 X 0.200 X 2 = 1.388
B - 6.780 X 0.200 X 2 = 2.716
C - 2.400 X 1.430 X 3 = 10.296
D - 3.670 X 1.200 X 3 = 13.212
E - 2.945 X 0.500 X 2 = 2.945
F - 2.550 X 0.500 X 3 = 3.825
G - 5.740 X 0.500 X 2 = 5.740
TOTAL DEDUCTION = 40.122 SQM
NET B/U AREA
477.600 - 40.122 = 437.478 SQM
437.478 X 5 = 2187.390 SQM
FRONT ELEVATION (APARTMENT TYPE D)
FRONT ELEVATION (APARTMENT TYPE C)
SECTION ON A-A (APARTMENT TYPE C)
R.C.C. SLAB
PARAPET WALL
SHOP
PARKING
OFFICE USE ONLY
2/4
Approved as amended
Subject to the conditions mentioned in
this office
Dated
Town Planning
Municipal Corporation,
Aurangabad
O.C) Signed By D.D.T.P.
AREA STATEMENT
DESCRIPTION
AREA IN SQ.M.
1) AREA OF THE PLOT — 8931.00
2) AREA UNDER ROAD CUTTING (123.00 X 2) — 246.78
3) NET PLOT AREA (8621.26 - 123.39) — 7997.61
4) BASIC FSI ALLOWED (7997.61 X 1.50) — 8997.59
5) PAID FSI (50% ALREADY PERCHED) — 2369.34
6) ANCILLARY FSI (2+4+5) ALLOWED — 6702.22
7) ANCILLARY FSI (ALREADY PERCHED) — 603.00
8) ANCILLARY FSI — 2369.00
9) TOTAL PERMISSIBLE B/U AREA (2+4+5+6+8) — 14339.71
(TYPE A BUNGLOW)
10) B/U AREA ON GROUND FLOOR (86.534 X 2)= — 173.068
11) B/U AREA ON FIRST FLOOR (88.223 X 02)= — 176.446
(TYPE B BUNGLOW)
12) B/U AREA ON GROUND FLOOR (55.280 X 04) = — 221.120
13) B/U AREA ON FIRST FLOOR (50.108 X 04) = — 200.432
(ROW HOUSE)
14) B/U AREA ON GROUND FLOOR (280.448 X 01) = — 280.448
15) B/U AREA ON FIRST FLOOR (241.512 X 01) = — 241.512
(APARTMENT BUILDING TYPE A)
16) B/U AREA ON GROUND FLOOR — 166.788
17) B/U AREA ON I FLOOR — 1485.451
18) B/U AREA ON II FLOOR — 1485.451
19) B/U AREA ON III FLOOR — 520.849
20) B/U AREA ON IV FLOOR — 520.849
21) B/U AREA ON V FLOOR — 520.849
22) B/U AREA ON VI FLOOR — 520.849
23) B/U AREA ON VII FLOOR — 520.849
24) B/U AREA ON VIII FLOOR — 488.435
25) B/U AREA ON IX FLOOR — 520.849
26) B/U AREA ON X FLOOR — 520.849
27) B/U AREA ON XI FLOOR — 520.849
28) B/U AREA ON XII FLOOR — 520.849
(APARTMENT BUILDING TYPE B)
29) B/U AREA ON FLOOR — 941.377
(APARTMENT BUILDING TYPE C)
30) B/U AREA ON GROUND FLOOR — 127.806
31) B/U AREA ON I FLOOR — 368.572
32) B/U AREA ON II FLOOR — 368.572
33) B/U AREA ON III FLOOR — 368.572
34) B/U AREA ON IV FLOOR — 368.572
(APARTMENT BUILDING TYPE D)
35) B/U AREA ON I FLOOR — 437.478
36) B/U AREA ON II FLOOR — 437.478
37) B/U AREA ON III FLOOR — 437.478
38) B/U AREA ON IV FLOOR — 437.478
39) B/U AREA ON V FLOOR — 437.478
40) TOTAL BUILT-UP AREA — 14339.93
41) F.S.I. ALLOWED — 3.20
42) F.S.I. CONSUMED — 1.61
LEGENDS
PLOT BOUNDRY SHOWN IN
PROPOSED WORK SHOWN IN
EXISTING WORK SHOWN IN
PROJECT
PROPOSED RESIDENTIAL BUILDING ON C. T. S. NO. 19048/2 AT, JALAN NAGAR, AURANGABAD , BELONGING TO
M/S. A.G. INFRASTRUCTURES PVT. LTD. THROUGH DR. SAYYED ABDUL GAFFAR S/O ABDUL RAZZAQ QUADRI
NORTH
Manager / Director
A. G. Infrastructures Pvt. Ltd. Co
SCALE 1:100 / 1:200
DRAWN BY :- MR. MOHAMMAD ILIYAS
CHECKED BY :- MR. MD. YUNUS SIR
ARCHITECT / STRUCTURAL ENGINEER
MD.YUNUS & ASSOCIATES
ER. MOHAMMAD YUNUS
B.E. (CIVIL) U.E. (LALKAR)
OFFICE :-
USMANNAGAR APARTMENT,
BEHIND BIBKA HOSPITAL KATARA COLONY,
AURANGABAD, PH. 0240 - 2331818
AREA CALCULATION